

09/763,009 East Search 5/11/05 9KmB

BRS	368		alamouti	S1
BRS	7677		S1 and spacenear1 time near4 coding	5/10/05 14:43 S2
BRS	104		S1 and space near1 time near4 coding	5/10/05 14:42 S2
BRS	52		alarmouti.in.	5/10/05 14:43 S3
BRS	7		S4 and space near1 time near4 coding	5/10/05 14:43 S4
BRS	10580		second near4 symbol	5/10/05 14:46 S5
BRS	12291		constellation\$1	5/10/05 14:47 S6
BRS	11997		first near3 symbol	5/10/05 14:47 S7
BRS	38600		plural\$4 near5 carrier\$1	5/10/05 14:47 S9
BRS	1		S6 same S7 same S8 same S9	5/10/05 15:22 S10
BRS	328		first near2 mapper	5/10/05 15:22 S11
BRS	186		second near2 mapper	5/10/05 15:23 S12
BRS	0		S11 same S12 same S13	5/10/05 15:25 S14
BRS	14		enlarg\$4 near3 constellation\$1	5/10/05 15:23 S13
BRS	116		S11 same S12	5/10/05 15:25 S15
BRS	9		S15 same constellation\$1	5/10/05 15:36 S16
BRS	5		different near4 (constellation\$1 or encod\$4) near4 "same" near2 symbol	5/10/05 18:09 S17
BRS	52		alamouti.in.	
BRS	88		different near4 (constellation\$1) near4 symbol	5/10/05 18:09 S25
BRS	37		S25 and @ad<"19980818"	5/10/05 18:53 S26
BRS	16		S25 and @rlad<"19980818"	5/10/05 18:25 S27
BRS	43		S26 or S27	
BRS	373784		different near4 (cod\$4 or encod\$4) neare symbol\$1	
BRS	2905		time near4 diversity	
BRS	732		S29 same S30	
BRS	1079		different near3 (cod\$4 or encod\$4) near2 symbol\$1	
BRS	2		S32 same S30	
BRS	71		S32 and S30	
BRS	14		S34 and @ad<"19980818"	
BRS	20		S34 and @rlad<"19980818"	
BRS	28		S35 or S36	
BRS	301		(cod\$4 or encod\$4) near2 "same" adj symbol\$1	
BRS	117		S38 and @ad<"19980818"	
BRS	141		S38 and @rlad<"19980818"	
BRS	189		S39 or S40	
BRS	1		S41 and S30	
BRS	57		S41 and transmi\$6 near3 time	
BRS	5248		antenna near4 diversity	

BRS	71019	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 18:52	S45
BRS	15685	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 18:53	S46
BRS	21833	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 18:53	S47
BRS	34334	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 18:53	S49
BRS	182	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 18:53	S50
BRS	45	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:41	S51
BRS	25	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:41	S52
BRS	56	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 18:59	S53
IS&R	4	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:18	S54
BRS	3	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:27	S55
BRS	2	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:35	S56
BRS	1	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:35	S57
BRS	96	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:35	S58
BRS	96	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:41	S59
BRS	96	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:41	S60
BRS	3	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:41	S62
BRS	34	US-PGPUB; USPAT; EPO; DERVENT	5/10/05 19:42	S61
BRS	1	US-PGPUB; USPAT; EPO; DERVENT	5/11/05 16:10	S63
BRS	6182	US-PGPUB; USPAT; EPO; DERVENT	5/11/05 15:55	S64
BRS	59	US-PGPUB; USPAT; EPO; DERVENT	5/11/05 15:56	S65
BRS	1	US-PGPUB; USPAT; EPO; DERVENT	5/11/05 16:10	S66

different near3 (cod\$4 or encod\$4)  
plurality near4 antenna\$1  
antenna\$1 near3 array\$1  
S44 or S46 or S47  
S49 same S45  
S50 and @ad<"19980818"  
S50 and @rlad<"19980818"  
S51 or S52  
(("5652764") or ("6618454")).PN.  
S54 and S45  
S54 and time  
S54 and psk  
S54 and bpsk  
bpsk near2 constellation  
time adj diversity with advantag\$5  
S60 and @rlad<"19980818"  
S60 and @ad<"19980818"  
5652764.pn. and oscilat\$5  
tomlinson  
S64 near4 mod\$6  
5652764.pn. and "145"